

Fig. 1

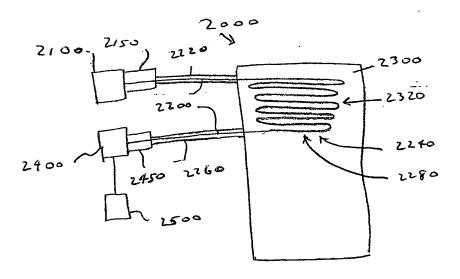


FIG. 2.

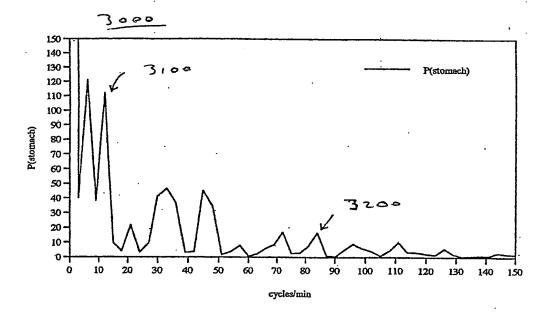


Fig. 3

4000

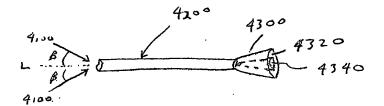


Fig. 4

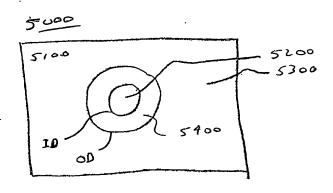
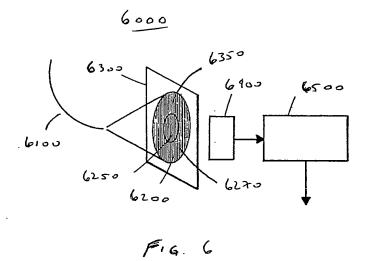
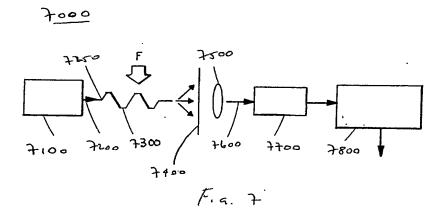


Fig. 5





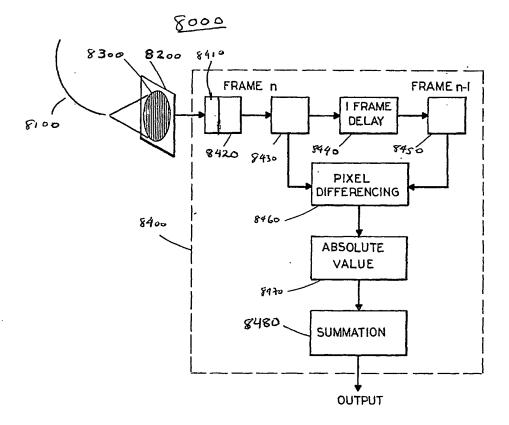


FIG. 8

<u>9000</u>

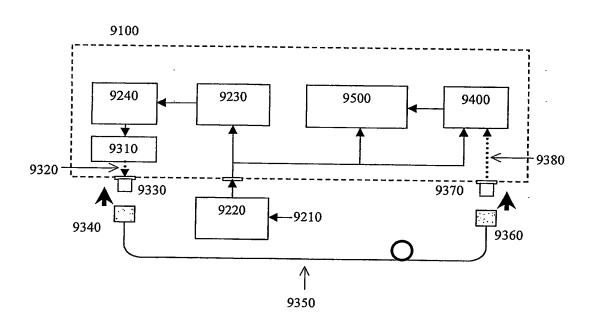
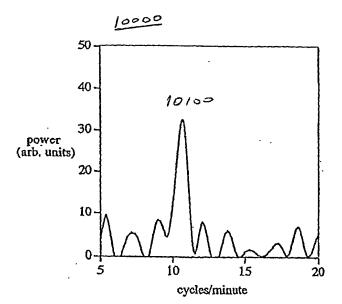
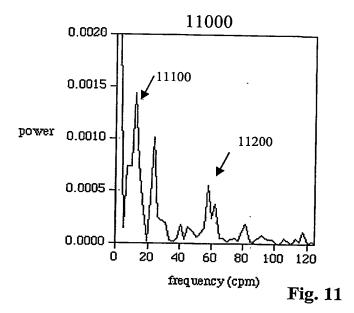


FIG. 9



F19.10



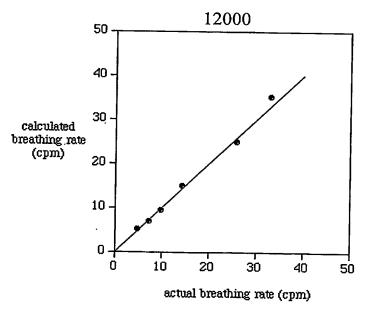


Fig. 12

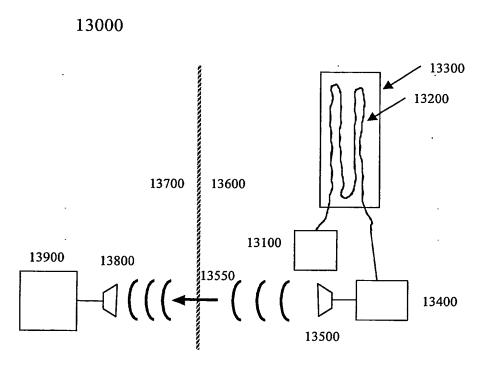


Fig. 13

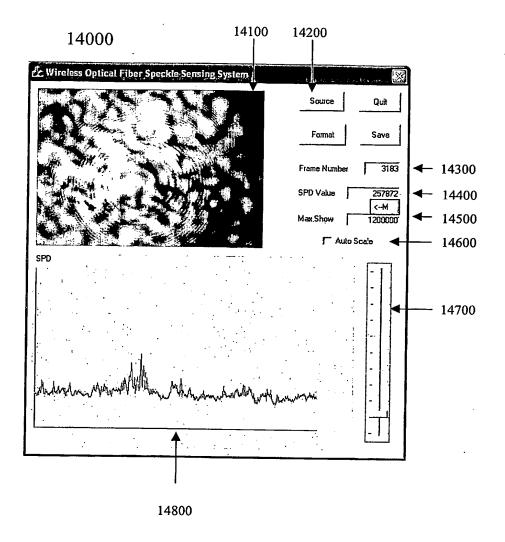


Fig. 14

15000	15100 15200 15300 15400
	Video Source X
	Advanced Capture Source Device Settings Camera Controls
15500	Video Standard NTSC_M →
15600	Maximum Bandwidth 7.5 Mb/s
15700	Consumed Bandwidth 7.0 Mb/s
15800	Horizontal Offset d 0
15900	Vertical Offset1
	Default
	7. A. C.
	OK Cancel Apply

Fig. 15

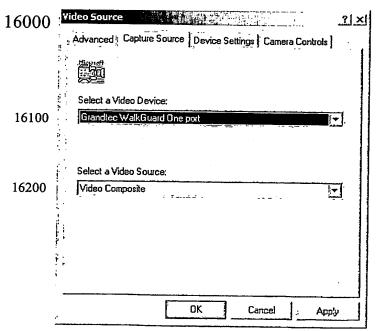


Fig. 16

17000		
i	Video Source ?	×
!	Advanced Capture Source Device Settings Camera Controls	
	. Value Auto	
17100 !	Brightness 16: 1	
17200	Contrast 16 /	
17300	Hue	
17400	Saturation 16	
17500	Sharpness (
17600 ,	White balance	
17700 :	Gamma [
17800 🕴	Backlight Comp	П
	Default	
F		
		П
i,		
ļ]
ţ	OK Cancel Apply	

Fig. 17

Advanced Capture Source Device Settings Camera + Va 18100 Zoom	Controls]
18100 Zoom 1	100
18200 Focus	
18300 Ехрояль 1	- r
10400	— г.
18400 bis 44	
ine 1	— r [
18500 Ta 4	<u> </u>
18600 Pan	0 -
18700 Rell	— r:
• :	
; ;	I
]
•	1
;	
OK Cancel	App!y

Fig. 18

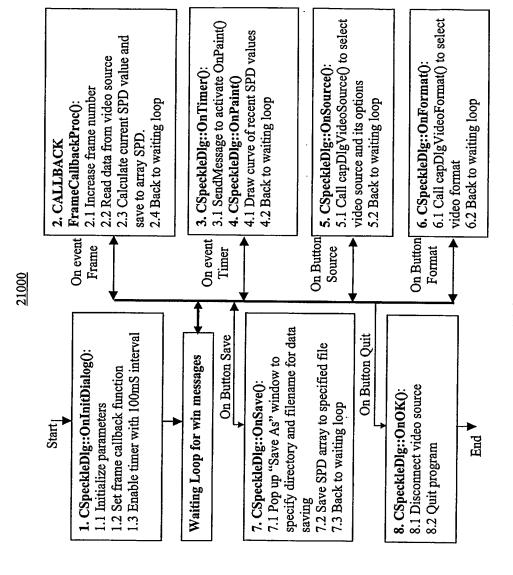
19000

,	eo Format		7×
	Digital Image Format Resolution 320 x 240	Pixel Depth (bits) and Compression RGB 24	Size [bytes] 230400
The second second second second	19100	19200	19300
		OK Cano	cel Apply

Fig. 19

20000

Fig. 20



IG. 21

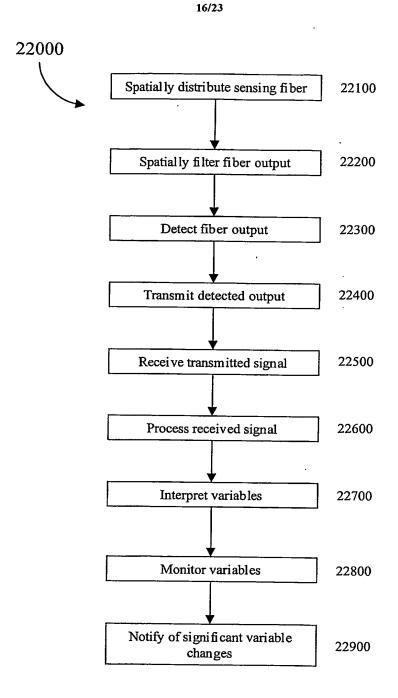


Fig. 22

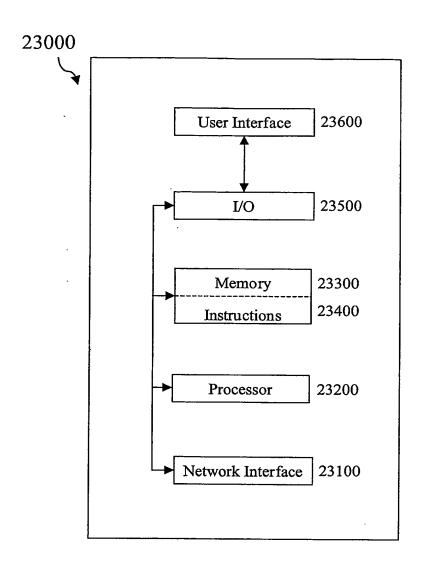


Fig. 23

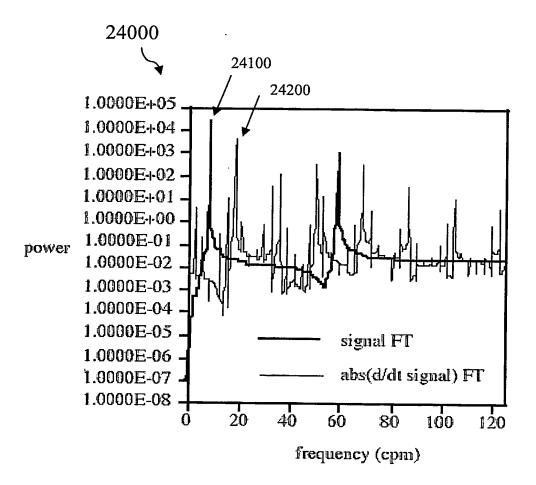


Fig. 24

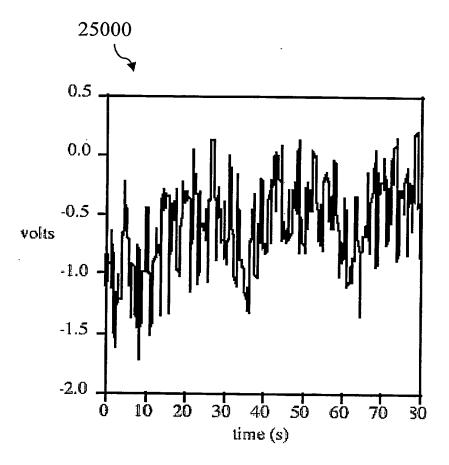


Fig. 25

Fig. 26

frequency (cpm)

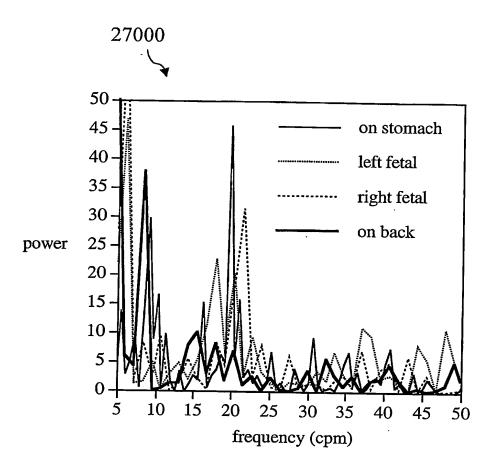


Fig. 27

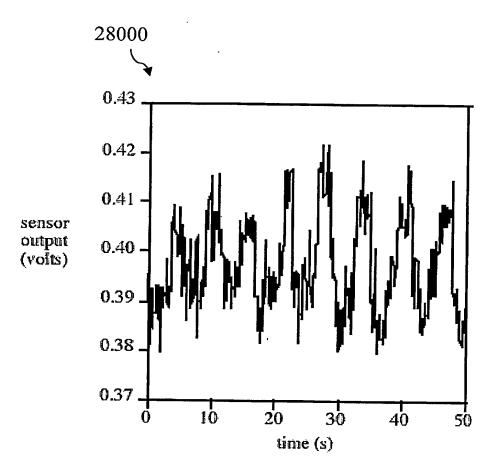


Fig. 28

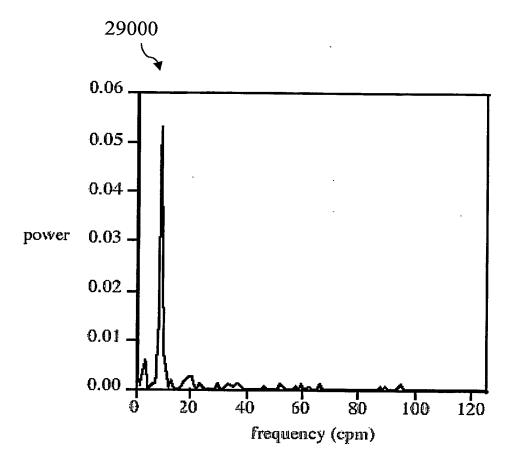


Fig. 29